

## BIO-DATA

Name	<b>Dr. B. SANNAPPA</b>
Date of Birth	10-06-1971
Designation	Professor & Chairman
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Phone Nos.	+91-821-2419408, Cell: +91-9448614385
Qualification	<b>M.Sc., Ph.D.</b>
Area of Specialization	Ericulture and Sericulture Extension
Experience in Teaching and Research	20 Years

### **I. Academic Distinctions**

- Recipient of University of Agricultural Sciences **Resident Merit Scholarship** for the Ph.D. (Sericulture) Programme.
- Recipient of University of Agricultural Sciences **Gold Medal** for obtaining Distinction in Ph.D. (Sericulture) Programme.
- Qualified in the **National Eligibility Test** held in October 2001 in the Professional Subject - Agricultural Entomology conducted by the Agricultural Scientists Recruitment Board, New Delhi.
- **Award of Excellence** - International Conference on Society, Politics, The Economy and The Environment, 24-26<sup>th</sup> July 2001, Texas A & M University, USA and UAS, Bangalore.
- **Young Scientist Award for 2002-03** – National Scientific Award – Awarded by the Society for Eco-Sustainable Development, Lucknow for significant research work in the field of sericulture.
- **Best Oral Presentation Award in Non - Mulberry Session** – National Seminar on Sustainable Sericulture, 1-2<sup>nd</sup> February 2003, Society for Eco-Sustainable Development and Regional Sericultural Research Station, Central Silk Board, Dehradun held at Lucknow.
- **Best Poster Presentation Award in Mulberry Session** – National Seminar on Sustainable Sericulture, 1-2<sup>nd</sup> February 2003, Society for Eco-Sustainable Development and Regional Sericultural Research Station, Central Silk Board, Dehradun held at Lucknow.

## II. Research Projects

Sl. No.	Principal Investigator / Co-Investigator	Title	Supporting Agency	Year	Amount (In Rs.)
1	Principal Investigator	Investigation on exploration of castor ( <i>Ricinus communis</i> L.) flora in the Western Ghats for rearing of eri silkworm ( <i>Samia cynthia ricini</i> Boisduval)	Institution of Excellence, University of Mysore, Mysuru	2010 to 2014	IOE Grants
2	Co-Investigator	Diversity of arbuscular mycorrhizal fungi associated with some medicinal plants in Western ghats of Karnataka region and strain selection for plant biomass enhancement.	Institution of Excellence, University of Mysore, Mysuru	2010 to 2014	IOE Grants
2	Principal Investigator	Investigations on the evaluation of castor genotypes through biochemical and bioenergetics approaches using the domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval	UGC, New Delhi	2012 to 2015	10,53,300/-
3	Principal Investigator	Massive Open Online Courses on Sericulture – Applied Entomology	CEC-UGC, EMRC, University of Mysore, Mysuru	2018 to 2019	-
4	Principal Investigator	Impact of botanical based fortification on biochemical composition and commercial characters of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	University of Mysore, Mysuru	2018 to 2019	75,000/-

## III. Research Guidance (Ph. D.)

Sl. No.	Name of the candidate	Title of Thesis	Year of Award
1	Manjunath, K.G.	Exploration of castor ecotypes in the Western Ghats of Karnataka and their evaluation using the eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2015
2	Umesha, A.	Influence of organic manures on soil health, mulberry and silkworm cocoon productivity	2017
3	Raju, M.	Yield gap and constraints in cocoon production under rainfed and irrigated conditions of Chamarajanagar district (Karnataka State)	2018
4	Prakash, B.K.	Studies on consumption and utilization indices and biochemical composition in different strains of eri	2019

		silkworm, <i>Samia cynthia ricini</i> Boisduval	
5	Pallavi	Investigations on bio-energetics in some eco-races of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2019
6	Kirankumar, R.	Evaluation of integrated management practices on Lepidopteran defoliators of castor and their impact on rearing of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	Working

#### IV. Guidance to M.Sc. Sericulture and Seribiotechnology and PG Diploma in Organic Horticulture Students for Term and Project Works

Sl. No.	Name of the Candidate	Title of the Term / Project Work	Year
<b>Term Work : M.Sc. Sericulture &amp; Seribiotechnology - II Semester</b>			
1	Sarungbam Elizabeth Devi	Studies on the influence of botanicals on rearing and cocoon parameters of the silkworm, <i>Bombyx mori</i> L.	2011
2	Jayaraju, P.	Costs and returns in mulberry and cocoon production among the sericulturists of Malavalli Taluk, Mandya District	2012
3	Manju, B.C.	Socio-economic status on knowledge and adoption of sericultural technologies among the farmers of Maddur Taluk, Mandya District	2012
4	Sabiron Hajong	Effect of hosts on the economic characters and biochemical composition in different strains of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2013
5	Dimera R. Marak	Extrafoliation of castor leaves with botanicals on economic traits and biochemical composition of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2013
6	Sunil Kumar, B.	Performance of productive bivoltine silkworm breeds reared on mulberry leaf supplemented with plant based products	2014
7	Divya Antony	Fortification of mulberry leaf with ayurvedic medicines on the commercial traits and biochemical composition of the bivoltine silkworm, <i>Bombyx mori</i> L.	2014
8	Madhusudan, S.L.	Impact of foliar formulation 'Kick' on mulberry and rearing performance of <i>Bombyx mori</i> L.	2015
9	Misba Fayaz	Economic characters of <i>Bombyx mori</i> L. in relation to foliar formulation 'Mazic' on mulberry	2015
10	Niveditha S. Rao	Determination of effective concentration of honey through bio-assay of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2016
11	Murali, N.	Comparative reeling performance of charaka, cottage basin and multi-end reeling units in Chikkaballapura district, Karnataka	2016
12	Manjula, D.M.	Influence of two castor varieties on biochemical	2017

13	Sumithra, N.	composition and economic characters in two strains of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	
14	Rakshith, A.	Effect of castor varieties on biochemical composition and rearing parameters in two strains of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2017
15	Khwenhilo Tep		
16	Girish, H.N.	Comparative studies on growth, yield and quality of mulberry and <i>Arbuscular mycorrhiza</i> in soils under bush and tree plantations	2018
17	Lasya, M.C.R.		
18	Megha, H.T.		
19	Padmashree, B.C.		
20	Akarsha, M.R.	Growth and yield parameters of mulberry under farmer's fields of Srirangapatna Taluk	2019
21	Mamatha, G.		
22	Mutthuraj, M.P.		
23	Koushik, H.K.	Biochemical composition of mulberry leaf under farmer's fields of Srirangapatna Taluk	2019
24	Chaithrashree, H.K.		
25	Malothu Krishna		
26	Zonio Zehol		
<b>Project Work : M.Sc. Sericulture &amp; Seribiotechnology - IV Semester</b>			
1	Prakash, B.K.	Effect of different methods of black boxing of eggs on rearing performance of the silkworm, <i>Bombyx mori</i> L.	2012
2	Jagadeesha, M.C.	Nutritional efficiency in the fifth instar eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2013
3	Shabnum	Studies on the fortification of mulberry leaf with ayurvedic medicines on Rearing and cocoon parameters of The silkworm, <i>Bombyx mori</i> L.	2014
4	Divya Antony	Influence of foliar formulations on mulberry and commercial characters of <i>Bombyx mori</i> L.	2015
5	Premchand	Impact of foliar formulation 'Seritone' on mulberry and economic characters of <i>Bombyx mori</i> L.	2015
6	Muralidhara, K.V.	Effect of feeding ' <i>Spirulina</i> ' supplemented castor leaf on biochemical composition and economic parameters of eri silkworm	2016
7	Siddumurthy	Supplementation of castor leaf with ' <i>Moringa</i> ' leaf powder suspension on bio-chemical composition and commercial characters of eri silkworm	2016
8	Khamar Taj, S.	Determination of effective concentration of 'Neem Baan' on biochemical composition and commercial characters of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2017
9	Nagalakshmi, N.S.	Efficacy of 'Neem Baan' on biochemical composition and rearing performance of eri silkworm, <i>Samia cynthia ricini</i> Boisduval	2017
10	Harshitha, C.	Studies on <i>Arbuscular mycorrhiza</i> in soils, mulberry leaf quality and economic parameters of silkworm <i>Bombyx mori</i> L.	2018
11	Sumithra, M.	Rearing performance of silkworm in relation to growth	2018

		and yield parameters of mulberry under farmers condition	
12	Rakshith, A.	Studies on chemical properties of soil and its impact on mulberry and rearing performance of silkworm	2018
13	Vedavathi, K.	Biochemical composition and pest complex of mulberry and its impact on rearing performance of silkworm	2018
14	Ajay Kumar, R.	Constraints in mulberry and cocoon production in Krishnarajpet Taluk of Mandya District (Karnataka State)	2019
15	Megha, H.T.		
16	Shreyas, S.		
17	Bharath, M.	Knowledge and adoption levels of farmers on sericulture technologies in Srirangapatna Taluk of Mandya District (Karnataka State)	2019
18	Naleen		
<b>Project Work : PG Diploma in Organic Horticulture – II Semester</b>			
1	Deepak K. Gowda	Organic tomato – production, marketing and uses	2016
2	Mala, C.	A comparative study on the soil health and productivity of banana plantation under organic and inorganic production systems at farmers level	2017

#### V. Organization of Conference, Seminar, Workshop, Training, Coaching Classes, etc.

Sl. No.	Name of the programme	Organizers, Place & Date	Position held
1	International Conference on Society, Politics, The Economy and The Environment	Texas A & M University, USA and UAS, Bangalore: 24 to 26 <sup>th</sup> July 2001	Working Committee Member
2	National Seminar on Disease and Pest Management in Sericulture	Sericulture College, University of Agricultural Sciences, Chintamani: 12 <sup>th</sup> and 13 <sup>th</sup> September 2003	Organizing Committee Member
3	National Seminar on Prospects of Organic Sericulture and Seri – Byproduct Utilization	Sericulture College, University of Agricultural Sciences, Chintamani: 29 <sup>th</sup> and 30 <sup>th</sup> October 2004	Organizing Committee Member
4	National Seminar on Geospatial and Ecological Mapping of Biodiversity – Tools and Techniques, 2012	Department of Studies in Earth Science, University of Mysore, Mysore: 30 <sup>th</sup> and 31 <sup>st</sup> May 2012	Joint Secretary
5	Third International Conference on Solid Waste Management and Exhibition on Municipal Services, Clean Technology and Machineries.	Mysore City Corporation Jointly with International Society of Solid Waste Management, Air and Water – Centre for Quality Management System, Jadavpur University, Kolkata, held at INFOSYS, Mysore: 30 <sup>th</sup> July to 1 <sup>st</sup> August 2012	Organizing Committee Member
6	Two – Days Brain Storming	Special Cell for SC/STs, Centre for	Organizing

	Workshop on Successfully Facing Competitive Examinations	Competitive Examinations, Centre for Proficiency Development and Placement Services, UGC Academic Staff College and Research Scholars Association, University of Mysore, Mysore: 29 <sup>th</sup> and 30 <sup>th</sup> November 2012	Secretary
7	Two – Days Brain Storming Workshop on Successfully Facing Competitive Examinations	Special Cell for SC/STs, Director of Student Welfare and Centre for Competitive Examinations, Centre for Proficiency Development and Placement Services, University of Mysore, Mysuru: (2013-14)	Organizing Secretary
8	10 <sup>th</sup> Kannada Vignana Sammelana – Karnataka Science Congress	Swadeshi Vignana Andolana – Karnataka and University of Mysore, Mysuru: 15 <sup>th</sup> to 17 <sup>th</sup> September 2014	Organizing Committee Member
9	Brain Storming Workshop on Successfully Facing Competitive Examinations	Special Cell for SC/STs, Director of Student Welfare and Centre for Proficiency Development and Placement Services, University of Mysore, Mysore: Manasagangotri, Hassan, Mandya and Chamarajanagar PG Campuses (2014-15)	Organizing Committee Member
10	Coaching Classes for Undergraduates and Post-Graduates of University Constituent Colleges and PG Departments for Successfully Facing Competitive Examinations	Special Cell for SC/STs, University of Mysore, Mysuru: (2015-16)	Coordinator
11	103 <sup>rd</sup> Indian Science Congress – “Science and Technology for Indigenous Development in India”	University of Mysore, Mysuru: 3 <sup>rd</sup> to 7 <sup>th</sup> January 2016	Organizing Committee Member
12	Brain Storming Workshop on Successfully Facing Competitive Examinations	Special Cell for SC/STs, Director of Student Welfare and Centre for Proficiency Development and Placement Services, University of Mysore, Mysore: Manasagangotri, Hassan, Mandya and Chamarajanagar PG Campuses (2015-16)	Organizing Committee Member
13	Two Day Special Lecture Series on Recent Trends in Sericulture	Department of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysuru: 16 <sup>th</sup> and 17 <sup>th</sup> December 2016	Organizing Committee Member
14	Brain Storming Workshop on Successfully Facing Competitive Examinations	Special Cell for SC/STs and Director of Student Welfare University of Mysore, Mysuru: Manasagangotri, Hassan,	Organizing Committee Member

		Mandya and Chamarajanagar PG Campuses (2016-17)	
15	One Day Workshop on Entrepreneurial Opportunities in Sericulture	Department of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysuru: 20 <sup>th</sup> April 2017	Organizing Committee Member
16	National Conference on Serio-Biomics: Challenges, Innovations and Solutions	Department of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysuru: 15 <sup>th</sup> – 17 <sup>th</sup> February 2018	Organizing Committee Member
17	Brain Storming Workshop on Successfully Facing Competitive Examinations	Special Cell for SC/STs and Director of Student Welfare University of Mysore, Mysuru: Manasagangotri, Hassan, Mandya and Chamarajanagar PG Campuses (2018-19)	Organizing Committee Member
18	Frontiers Lectures on Serio-Biotechnology	Department of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysuru: 21 <sup>st</sup> and 22 <sup>nd</sup> March 2019	Organizing Secretary

#### VI. Participation in Training / Workshop / Orientation / Refresher Programmes, etc.

Sl. No.	Name of the programme	Organizers & Place	Duration
1	Annual Training Camp	1 Karnataka Battalion NCC, GKVK, Bangalore	25-11-1991 to 06-12-1991
2	Diploma in Computer Application	Reeds Computer Education, Vidyaranyapura, Bangalore	12-02-2001 to 11-05-2001
3	Orientation Programme	UGC - Academic Staff College, University of Mysore, Manasagangotri, Mysore	09-12-2004 to 05-01-2005
4	Refresher Course in Life Sciences (Sericulture)	UGC - Academic Staff College, University of Mysore, Manasagangotri, Mysuru	04-01-2007 to 24-01-2007
5	Workshop on Modern Techniques in Biology	Departments of Botany, Zoology and Biotechnology, University of Pune, Pune	15-02-2010 to 25-02-2010
6	Suvarna Manasa – 2011 Exhibition	Department of Studies in Sericulture Science, University of Mysore, Mysuru	15-02-2011 to 24-02-2011
7	National Level Workshop on Advanced Applications of GIS and Remote Sensing in Land, Water and Environment	Department of Studies in Geography, University of Mysore, Mysore and Scanpoint Geomatics Limited, Ahmedabad	04-07-2011 to 10-07-2011
8	Training Programme on Soil Analysis	Central Sericultural Research and Training Institute, Mysuru	02-08-2011 to

			06-08-2011
9	Refresher Course in Life Sciences (Sericulture)	UGC - Academic Staff College, University of Mysore, Manasagangotri, Mysuru	08-12-2011 to 28-12-2011
10	Refresher Course in Life Sciences (Sericulture)	UGC - Academic Staff College, University of Mysore, Manasagangotri, Mysuru	12-02-2013 to 04-03-2013
11	Training Programme on Quality Raw Silk Production by Adopting Multi-end Reeling / Automatic Silk Reeling Technology	Central Silk Technological Research Institute, Central Silk Board, Bangalore	26-08-2013 to 06-09-2013
12	Refresher Course in Life Sciences (Sericulture)	UGC - Academic Staff College, Bangalore University, Bengaluru	21-03-2014 to 11-04-2014
13	One Week Short Term Course on Media and Human Rights	UGC – Human Resource Development Centre, University of Mysore, Manasagangotri, Mysuru	30-09-2015 to 06-10-2015
14	UGC Sponsored One Week Workshop on ICT	UGC – Human Resource Development Centre, University of Mysore, Manasagangotri, Mysuru	07-03-2017 to 13-03-2017
15	National Training on Application and Trouble Shooting of Scientific Equipment	Institution of Excellence, University of Mysore, Mysuru	01-12-2017 to 08-12-2017

**VII. Served as Chairman / Rapporteur in National Conference/Seminar/Workshop, etc.**

Sl. No.	Name of the programme	Organizers, Place & Date	Position held
1	National Seminar on Disease and Pest Management in Sericulture	Sericulture College, University of Agricultural Sciences, Chintamani: 12-13 <sup>th</sup> September 2003	Rapporteur
2	National Seminar on Prospects of Organic Sericulture and Seri – Byproduct Utilization	Sericulture College, University of Agricultural Sciences, Chintamani: 29-30 <sup>th</sup> October 2004	Rapporteur
3	National Symposium on Biodiversity and Environment	Department of Zoology, Gulbarga University, Gulbarga and Society for Advancement of Biological Sciences, Bangalore, held at Zoology, Gulbarga University, Gulbarga: 3-5 <sup>th</sup> November 2011.	Chairman
4	National Symposium on Innovations in Science and Technology for Inclusive Development	Indian Science Congress Association, Bangalore Chapter and Department of Studies in Zoology, University of Mysore, held at Department of Studies in Zoology, University of Mysore, Mysore:	Rapporteur



		3 <sup>rd</sup> and 4 <sup>th</sup> January 2014.	
5	National Conference on Sericulture for Livelihood Security	College of Sericulture, University of Agricultural Sciences (B), Chintamani: 29-31 January 2014.	Co-Chairman
6	10 <sup>th</sup> Kannada Vignana Sammelana – Karnataka Science Congress	Swadeshi Vignana Andolana – Karnataka and University of Mysore, Mysuru: 15 <sup>th</sup> to 17 <sup>th</sup> September 2014	Rapporteur
7	National Conference on Biodiversity and Bioprospecting for Sustainable Development - 2018	Institution of Excellence, University of Mysore, Mysuru: 23 <sup>rd</sup> & 24 <sup>th</sup> February 2018.	Co-Chairman

#### VIII. Participation in Conference / Seminar / Symposium / Workshop, etc.

Sl. No.	Conference / Seminar / Symposium / Workshop, etc.	Organizers & Place	Date of Participation
1	National Workshop on Sustainable Sericulture.	Department of Sericulture, University of Agricultural Sciences, Bangalore at Institution of Agricultural Technologists, Bangalore.	21 <sup>st</sup> March 2002
2	National Workshop on Selection Indices in Breeding of Mulberry and Silkworm.	Sericulture College, University of Agricultural Sciences, Chintamani.	1 <sup>st</sup> July 2004
3	Workshop on Stress Management	UGC-Academic Staff College, Univ. of Mysore, Mysore.	16 <sup>th</sup> July 2005
4	Workshop on Pebrine Disease Management in South India.	Silkworm Seed Technology Laboratory, CSB, Board, Bangalore.	6 <sup>th</sup> March 2006
5	Workshop on Census Data Dissemination.	Directorate of Census Operations, Karnataka & Mysore University Library, Mysore.	28 <sup>th</sup> March 2006
6	Seminar on Farming Systems in Sericulture.	Sericulture College, UAS, Chintamani, Institute of Agricultural Technologists, Bangalore and Environmental Education Foundation, Bangalore.	17 <sup>th</sup> June 2006
7	38 <sup>th</sup> National Seminar on Crystallography.	Department of Studies in Geology, University of Mysore, Manasagangotri, Mysore.	11 <sup>th</sup> to 13 <sup>th</sup> February 2009
8	Workshop on Data Analysis Using SPSS 15.0.	University Computer Centre, Univ. of Mysore, Mysore.	24 <sup>th</sup> to 28 <sup>th</sup> February 2009
9	Faculty Development Program on Data Analysis Using SPSS 17.0.	Dept. of Studies in Statistics, Univ. of Mysore, Mysore & SPSS South Asia Private Limited, Bangalore.	14 <sup>th</sup> September 2009

10	Gender Sensitization Modules for Programme Implementers.	Staff Training Unit, Directorate of Extension, UAS, Bangalore.	21 <sup>st</sup> to 23 <sup>rd</sup> December 2009
11	Workshop on Extraction, Isolation and Characterization of Bioactive Molecules.	Institution of Excellence Scheme, Univ. of Mysore, Mysore.	13 <sup>th</sup> July 2010
12	Symposium on Microbial Energy.	Dept. of Studies in Microbiology & Sir M. Visvesvaraya Chair, University of Mysore, Mysore.	15 <sup>th</sup> September 2010
13	Census of India - 2011	Mysore City Corporation, Mysuru	3 <sup>rd</sup> to 5 <sup>th</sup> January 2011
14	Workshop on e – Content Development.	Educational Multimedia Research Centre, University of Mysore, Mysore.	12 <sup>th</sup> and 13 <sup>th</sup> September 2011
15	Two – Days Brain Storming Workshop on Successfully Facing Competitive Examinations.	Special Cell for SC/Sts, Centre for Competitive Examinations, Centre for Proficiency Development and Placement Services, UGC Academic Staff College and Research Scholars Association, University of Mysore, Mysore.	29 <sup>th</sup> and 30 <sup>th</sup> November 2012
16	State Level Seminar on Future Prospects of Agricultural Biotechnology.	Department of Biotechnology, SBRR Mahajana First Grade College, Mysore.	30 <sup>th</sup> January 2013
17	One Day Seminar on Publish or Perish	Mysore Librarians and Information Scientists Association, Mysore	20 <sup>th</sup> July 2013
18	Workshop on Literature Review	Mysore University Library, University of Mysore, Mysore.	19 <sup>th</sup> December 2013
19	Two Day Workshop on Multimedia Teaching – Learning Resource Creation for On-Line Access	Multimedia Learning Resource Creation Centre, University of Mysore, Mysuru	6 <sup>th</sup> and 7 <sup>th</sup> March 2014
20	Brain Storming Workshop on Issues and Concerns of Sericulture Education in State Agricultural Universities	Department of Sericulture, University of Agricultural Science, GKVK, Bengaluru	17 <sup>th</sup> June 2014
21	Three Days Workshop on Handling of Scientific Equipment - IOE	Institution of Excellence, University of Mysore, Mysuru	18 <sup>th</sup> to 20 <sup>th</sup> August 2014
22	National Workshop on Advanced Applications of Remote Sensing for Sustainable Development	DOS in Geography, University of Mysore, Mysuru and Karnataka Science and Technology Academy, Govt. of Karnataka, Bengaluru, held at DOS in Geography,	31 <sup>st</sup> March to 1 <sup>st</sup> April 2015

	and Resource Conservation	University of Mysore, Mysuru	
23	One Day National Seminar on Chemistry and Chemical Biology	University of Mysore, Mysuru	26 <sup>th</sup> May 2016
24	Genetics Today	Department of Studies in Genetics and Genomics, University of Mysore, Mysuru	10 <sup>th</sup> October 2015
25	One Day National Symposium on Interfaith Dialogue	UGC – Human Resource Development Centre, University of Mysore, Mysuru and National Foundation for Communal Harmony, New Delhi, held at University of Mysore, Mysuru	29 <sup>th</sup> February 2016
26	Two Day Workshop – Faculty Development Programme on Innovative Implementable Ideas for Industry Institution Interaction (i3 for i3)	Computer Society of India, Bengaluru and Mysuru Chapter and University Computer Centre, University of Mysore, Mysuru	28 <sup>th</sup> and 29 <sup>th</sup> March 2016
27	Workshop to Plan for a Climate Change Proposal	Organization for the Development of People, Mysuru	22 <sup>nd</sup> July 2016
28	Three Day Workshop on Advanced GIS and Remote Sensing Applications	Centre for Geoinformatics Technology, DOS in Geography, University of Mysore, Mysuru and Pancharathna Rural and Urban Development Society, Mysuru, held at DOS in Geography, University of Mysore, Mysuru	26 <sup>th</sup> to 28 <sup>th</sup> September 2016
29	Two Day Lecture Series on Recent Trends in Sericulture	Department of Studies in Sericulture Science, University of Mysore, Mysuru	16 <sup>th</sup> and 17 <sup>th</sup> December 2016
30	One Day Workshop on Entrepreneurial Opportunities in Sericulture	Department of Studies in Sericulture Science, University of Mysore, Mysuru	20 <sup>th</sup> April 2017
31	Largest Yoga Lesson – Single Venue on International Day of Yoga	Deputy Commissioner, Mysuru District, Mysuru Race Course, Mysuru	21 <sup>st</sup> June 2017
32	National Seminar on Constitution – Demography – Equality: Karnataka a Role Model	World Famous Dasara Festival – 2017, held at Nalwadi Krishnaraja Wodeyar Senate Hall, Mysuru	26 <sup>th</sup> and 27 <sup>th</sup> September 2017
33	National Workshop on Multi-Disciplinary Research	IDS, BIMS, AIRA and Department of Public Administration, held at University of Mysore, Mysuru	6 <sup>th</sup> to 8 <sup>th</sup> October 2017
34	83 <sup>rd</sup> Akhila Bharata Kannada Sahithya Sammelana	Kannada Sahithya Parishattu, Bengaluru, held at Mysuru	24 <sup>th</sup> to 26 <sup>th</sup> November 2017
35	National Symposium on	Department of Studies in Botany,	2 <sup>nd</sup> March

	Current Trends in Plant Science	University of Mysore, Mysuru	2017
36	Special Lecture Series in Environmental Science	Department of Studies in Environmental Science, University of Mysore, Mysuru	16 <sup>th</sup> , 17 <sup>th</sup> & 19 <sup>th</sup> March 2018
37	Brainstorming Workshop on Adoption of UGC-MOOCs SWAYAM Courses	SWAYAM – Digital Learning Monitoring Cell, University of Mysore, Manasagangotri, Mysuru	28 <sup>th</sup> April 2018
38	One Day Workshop on Strengthening Forward – Backward Linkages for Sustained Supply of Quality Medicinal Plants to Industry through Profitable Cultivation	National Medicinal Plants Board – RCFC (Southern Region), KaMPA and Department of Botany, University of Mysore, held at Vijnana Bhavan, University of Mysore, Mysuru	1 <sup>st</sup> October 2018
39	State Level Seminar on Thoughts of Dr. B.R. Ambedkar	National Service Scheme, Youth Empowerment and Sports Department and Karnataka Samskrit University, Bengaluru, held at Kannada Sahitya Parishat, Chamarajapet, Bengaluru	2 <sup>nd</sup> & 3 <sup>rd</sup> November 2018
40	One Day Training for Programme Officers – National Service Scheme	National Service Scheme, University of Mysore, Mysuru	15 <sup>th</sup> December 2018
41	National Youth Day and State Level Award Function of NSS for the year 2017-18	National Service Scheme, University of Mysore, Mysuru	12 <sup>th</sup> January 2019
42	National Seminar on Plants and Ayurveda: Opportunities and Challenges	Department of Studies in Botany, University of Mysore, Mysuru	14 <sup>th</sup> March 2019
43	State Level Seminar on Kautilya's Economics and Economic Thinkers of Karnataka and Dr. H.R. Krishnaiah Gowda Felicitation Function	University of Mysore, Orientation Research Institute, Mysore and International Council for Development Research, Mysore, Held at University of Mysore Mysuru	9 <sup>th</sup> February 2019
44	Frontiers Lectures on Seri-Biotechnology	Department of Studies in Sericulture Science, University of Mysore, Mysuru	21 <sup>st</sup> and 22 <sup>nd</sup> March 2019
45	Adoption of UGC-MOOC's SWAYAM Courses	College Development Council, University of Mysore, Mysuru	19 <sup>th</sup> June 2019

**IX. Participation and Presentation of Research Papers in Conference / Seminar / Symposium / Workshop, etc.**

Sl. No.	Conference / Seminar /	Organizers & Place	Date of Participation	Title of the Paper
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	<b>Workshop, etc.</b>			
1	National Seminar on Tropical Sericulture.	Department of Sericulture, University of Agricultural Sciences, Bangalore and SDC: Seri – 2000 at Institution of Agricultural Technologists, Bangalore.	28 to 30 <sup>th</sup> December 1999	Consumption and leaf – cocoon ratio of eri silkworm on castor genotypes.
2	National Conference on Strategies for Sericulture Research and Development.	Central Sericultural Research and Training Institute, Mysore.	16 <sup>th</sup> to 18 <sup>th</sup> November 2000	Influence of methods and frequencies of feeding rainfed mulberry raised with varied nitrogen levels on rearing performance of <i>Bombyx mori</i> L.
3	International Research Symposium on Sustainable Agricultural Development.	Texas A & M University, USA and University of Agricultural Sciences, Bangalore at UAS, Bangalore.	27 <sup>th</sup> March 2001	Scope for sustainable agricultural production system through ericulture.
4	International Conference on Society, Politics, The Economy and The Environment.	Texas A & M University, USA and University of Agricultural Sciences, Bangalore at UAS, Bangalore.	24 <sup>th</sup> to 26 <sup>th</sup> July 2001	Management practices for silk cocoon production: An economic analysis.
5	National Seminar on Mulberry Sericulture Research in India.	Karnataka State Sericulture Research and Development Institute, Thalaghattapura, Bangalore and Department of Sericulture, Government of Karnataka, Bangalore at KSSRDI, Bangalore.	26 <sup>th</sup> to 28 <sup>th</sup> November 2001	Effect of nitrogen levels supplied through calcium ammonium nitrate on yield, organic and elemental composition of rainfed mulberry.
6	90 <sup>th</sup> Session of the Indian Science Congress.	Indian Space Research Organization and Bangalore University, Bangalore at Bangalore University, Bangalore.	3 <sup>th</sup> to 7 <sup>th</sup> January 2003	Evaluation of mulberry varieties for cocoon production.
7	National Seminar on Stress Management in Oilseeds for Attaining Self Reliance in Vegetable Oils.	Indian Society of Oilseeds Research, at Directorate of Oilseeds Research, Hyderabad.	28-30 <sup>th</sup> January 2003	Performance of castor genotypes for ericulture.

8	National Seminar on Sustainable Sericulture.	Society for Eco-Sustainable Development and Regional Sericultural Research Station, Central Silk Board, Dehradun at Sugarcane Research Institute, Lucknow.	1 <sup>st</sup> and 2 <sup>nd</sup> February 2003	Performance of some mulberry varieties on rearing parameters of silkworm, <i>Bombyx mori</i> L.
9	National Seminar on Silkworm Seed Production.	Organized by the Silkworm Seed Technology Laboratory, Central Silk Board, Kodathi, Bangalore.	25 <sup>th</sup> and 26 <sup>th</sup> June 2003	Impact of mulberry varieties on reproductive performance of NB <sub>4</sub> D <sub>2</sub> silkworm breed
10	National Seminar on Disease and Pest Management in Sericulture.	Sericulture College, University of Agricultural Sciences, Chintamani.	12 <sup>th</sup> and 13 <sup>th</sup> September 2003	Individual tray cover – An eco-friendly method for management of Indian uji fly <i>Exorista bombycis</i> (Louis).
11	National Conference on Tropical Sericulture for Global Competitiveness.	National Academy of Sericultural Sciences India at Central Sericultural Research and Training Institute, Mysore.	5 <sup>th</sup> to 7 <sup>th</sup> November 2003	Evaluation of feed efficiency in eri silkworm, <i>Samia Cynthia ricini</i> Boisduval reared on different castor varieties.
12	National Seminar on Prospects of Organic Sericulture and Seri – Byproduct Utilization.	Sericulture College, University of Agricultural Sciences, Chintamani.	29 <sup>th</sup> and 30 <sup>th</sup> October 2004	Growth and yield components of mulberry as influenced by sources of organics under irrigated conditions.
13	National Seminar on Composting and Vermicomposting.	Central Sericultural Research and Training Institute, Mysore.	26 <sup>th</sup> and 27 <sup>th</sup> October 2005	Growth and yield traits of mulberry as influenced by different levels of vermicompost.
14	International Conference in Zoology: INCOZ – 2006.	UGC Academic Staff College & Dept. of Zoology, Bangalore University, Bangalore.	19 <sup>th</sup> to 22 <sup>nd</sup> November 2006	Efficacy of sources of organics on mulberry and its impact on economic characters of the silkworm, <i>Bombyx mori</i> L.
15	National Symposium on Role of Life Sciences in Human Welfare.	Dept. of Biotechnology and Zoology, V.V. Pura College of Science and Bangalore University Zoology Teachers Forum, Bangalore.	21 <sup>st</sup> to 23 <sup>rd</sup> February 2008	Utilization of organic mulches in conservation of soil moisture under rainfed mulberry.

16	National Seminar on Zoology, Life Process and Nanotechnology.	Dept. of Zoology, Goa University, Goa.	8 <sup>th</sup> to 10 <sup>th</sup> February 2010	Castor ( <i>Ricinus communis</i> L.) for dual purpose – seed and eri cocoon production: Prospects in Karnataka.
17	International Conference on Challenges to Biodiversity and Environment for Sustainable Development.	JSS Mahavidyapeetha, Mysore, OISCA International, Japan, Sri Shivarathreeshwara Rural Development Foundation, Mysore, Karnataka State Pollution Control Board, UAS, Bengaluru, Raichur and Dharwad and UHS, Bagalkot.	12 <sup>th</sup> to 14 <sup>th</sup> March 2010	Economics of eri silkworm culture on castor, <i>Ricinus communis</i> L.
18	National Conference on Challenges of Modern Biology in 2020 (CHAMB-2020).	Indian Science Congress Association, Bangalore Chapter, Dept. of Life Sciences, SRN Adarsha College, Bengaluru & Dept. of Biotechnology, V.V. Pura College of Science, Bengaluru.	29 <sup>th</sup> to 31 <sup>st</sup> March 2010	Evolution of breeding for disease resistant genotypes in mulberry – An insight.
19	International Conference on Environmental Pollution, Water Conservation and Health	Dept. of Zoology, Bangalore University, Bengaluru.	29 <sup>th</sup> to 31 <sup>st</sup> July 2010	Exploration and conservation of castor ( <i>Ricinus communis</i> L.) flora for ericulture.
20	National Symposium on Biodiversity and Environment.	Department of Zoology, Gulbarga University, Gulbarga and Society for Advancement of Biological Sciences, Bangalore, held at Zoology, Gulbarga University, Gulbarga.	3 <sup>rd</sup> to 5 <sup>th</sup> November 2011	Bio-chemical composition of castor varieties of the Western Ghats of Karnataka for their suitability for rearing the eri silkworm, <i>Samia cynthia ricini</i> Boisduval.
21	National Seminar Energy Resources, Environmental Impacts and Industrial Waste Management – EEIWM 2012.	Department of Environmental Sciences, Sri Venkateswara University, Tirupati.	27 <sup>th</sup> and 28 <sup>th</sup> February 2012	Bioprospection of castor flora of the Western Ghats of Karnataka for rearing the domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval.
22	National Seminar on Geospatial and Ecological	Department of Studies in Earth Science, University of Mysore, Mysore.	30 <sup>th</sup> to 31 <sup>st</sup> May 2012	Chemical properties of soil in different regions of Western Ghats of

	Mapping of Biodiversity – Tools and Techniques.			Karnataka for exploration of castor ( <i>Ricinus communis</i> L.), a primary host plant of eri silkworm.
23	Third International Conference on Solid Waste Management and Exhibition on Municipal Services, Clean Technology and Machineries.	Mysore City Corporation Jointly with International Society of Solid Waste Management, Air and Water – Centre for Quality Management System, Jadavpur University, Kolkata, held at INFOSYS, Mysore.	30 <sup>th</sup> July – 1 <sup>st</sup> August 2012	Bio-conversion of sericultural wastes and their utility in agriculture.
24	5 <sup>th</sup> Annual KSTA Conference on Science and Technology for Societal Transformation.	Karnataka Science and Technology Academy and Dayananda Sagar Institutions, Bangalore.	19 <sup>th</sup> and 20 <sup>th</sup> December 2012	Impact of feeding castor leaves supplemented with botanical extracts on rearing performance of the eri silkworm.
25	National Conference on Biotechnological Approaches in Medicinal and Aromatic Plants Research.	Department of Botany, Maharani's Science College for Women, Bangalore.	21 <sup>st</sup> and 22 <sup>nd</sup> March 2013	Influence of feeding mulberry leaves fortified with botanicals on rearing performance of the silkworm, <i>Bombyx mori</i> L.
26	National Conference on Recent Advances in Modern Biology and Sericulture for Women Empowerment and Rural Development	Karnataka State Sericulture Research and Development Institute, Bengaluru.	24 <sup>th</sup> to 26 <sup>th</sup> October 2013	Efficacy of castor genotypes on the bio-assay performance of domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval
27	National Symposium on Innovations in Science and Technology for Inclusive Development	Indian Science Congress Association, Bangalore Chapter and Department of Studies in Zoology, University of Mysore, Mysuru, held at Department of Studies in Zoology, University of Mysore, Mysuru.	3 <sup>rd</sup> and 4 <sup>th</sup> January 2014	Efficacy of castor hybrids and varieties on nutritional efficiency in eri silkworm ( <i>Samia cynthia ricini</i> Boisduval)
28	National	College of Sericulture,	29 <sup>th</sup> to 31 <sup>st</sup>	Quantification of



	Conference on Sericulture for Livelihood Security	University of Agricultural Sciences (B), Chintamani.	January 2014	biomolecules and minerals in the leaves of selected castor hybrids and varieties for rearing of the domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval
29	10 <sup>th</sup> Kannada Vijnana Sammelana – Karnata Science Congress	Swadeshi Vijnana Andolana – Karnataka, Bengaluru and University of Mysuru, Mysuru, held at University of Mysore, Mysuru	15 <sup>th</sup> to 17 <sup>th</sup> September 2014,	Studies on the efficacy of organic based nutrients on growth and yield attributes of mulberry in red loamy soil of Chitradurga District, Karnataka
30	World Biodiversity Congress (WBC-2014)	Global Scientific Research Foundation & Field Ornithology Group of Sri Lanka, in Association with University of Colombo and Rajarata University of Sri Lanka, held at Cinnamon Lakeside, Colombo, Sri Lanka	24 <sup>th</sup> to 27 <sup>th</sup> November 2014	Rearing performance of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval in response to diversified castor ecotypes in few regions of the Western Ghats of Karnataka, India
31	National Seminar on Science and Technology for Human Development (NAASTHUD)	The Indian Science Congress Association, Bangalore Chapter and Kristu Jayanti College, Bengaluru, held at Kristu Jayanti College, Bengaluru	23 <sup>rd</sup> to 25 <sup>th</sup> February 2015	Bio-chemical composition of haemolymph and fat body of the domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval as influenced by castor hybrids / varieties
32	National Seminar on Advances in Entomological Research (ADVENTOR-2015)	Department of Zoology, University of Calicut, Calicut	19 <sup>th</sup> and 20 <sup>th</sup> March 2015	Food conversion efficiency in the production of cocoon and egg in <i>Samia cynthia ricini</i> reared on castor hybrids / varieties
33	NABS National Seminar on Biological Products for Crop, Animal and Human Health-Problems and	Department of Studies in Biotechnology, University of Mysore, Mysuru and National Academy of Biological Sciences, Chennai, held at University of Mysore, Mysuru	21 <sup>st</sup> and 22 <sup>nd</sup> August 2015	Fortification of mulberry leaf with ayurvedic medicines on commercial traits and biochemical composition in bivoltine breeds of the

	Prospects			silkworm, <i>Bombyx mori</i> L.
34	103 <sup>rd</sup> Indian Science Congress	The Indian Science Congress Association, Kolkata and University of Mysore, Mysuru, held at University of Mysore, Mysuru	3 <sup>rd</sup> to 7 <sup>th</sup> January 2016	Growth and yield attributes in hybrids / varieties of castor ( <i>Ricinus communis</i> L.), a primary food plant of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval
35	International Conference on Science and Technology: Future Challenges and Solutions (SCFCS-2016)	Indian JSPS Alumni Association, Japan Society for the Promotion of Sciences, University of Mysore and Department of Nanotechnology, Visvesvaraya Technological University, Belagavi, held at Vijnana Bhavan, University of Mysore, Mysuru	8 <sup>th</sup> to 9 <sup>th</sup> August 2016	Nutritional efficiency in the fifth instar eri silkworm, <i>Samia cynthia ricini</i> Boisduval
36	XL Indian Social Science Congress	Indian Academy of Social Sciences and University of Mysore, Mysuru, held at University of Mysore, Mysuru	19 <sup>th</sup> to 23 <sup>rd</sup> December 2016	Effect of feeding Spirulina supplemented castor leaf on biochemical composition and economic parameters of the eri silkworm, <i>Samia cynthia ricini</i> Boisduval
37	5 <sup>th</sup> International Conference on Challenges and Opportunities for Sustainable Rural Development	University of Mysore, Karnataka State Planning Board, Development Research Foundation, Mysore and ISBR, Bangalore, held at University of Mysore, Mysuru	28 <sup>th</sup> and 29 <sup>th</sup> August 2017	Socio-economic status of sericulturists on Knowledge and adoption of sericultural technologies among the farmers of Maddur Taluk, Mandya District
38	National Conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and	Mangalore University and The Indian Science Congress Association – Bangalore Chapter, held at Mangalore University, Mangalore	8 <sup>th</sup> and 9 <sup>th</sup> September 2017	Supplementation of castor leaf 'Moringa' leaf powder suspension on biochemical composition and commercial characters of eri silkworm, <i>Samia cynthia ricini</i> Boisduval

	Biological Sciences for Energy, Health and Environment			
39	National Conference on Seri-Biomics: Challenges, Innovations and Solutions	Department of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysuru, held at University of Mysore, Mysuru	15 <sup>th</sup> – 17 <sup>th</sup> February 2018	Efficacy of 'Neem Baan' on biochemical composition and rearing performance of eri silkworm, <i>Samia cynthia ricini</i> Boisduval
40	National Conference on Biodiversity and Bioprospecting for Sustainable Development - 2018	Institution of Excellence, University of Mysore, held at Vijnana Bhavana, University of Mysore, Mysuru	23 <sup>rd</sup> & 24 <sup>th</sup> February 2018	Performance of castor ecotypes isolated from Western Ghats of Karnataka through growth and yield attributes under cultivated condition
41	National Conference on Biodiversity Conservation – Recent Development and Future Strategies	Department of Wildlife and Management, Kuvempu University, Shankaraghatta, Shivamogga District	16 <sup>th</sup> & 17 <sup>th</sup> November 2018	Bio-assay performance of selected strains of domesticated vanya silkworm, <i>Samia cynthia ricini</i> Boisduval
42	International conference of World Summit on Resource Management and Sustainable Development	University of Mysore, Manasagangotri, Mysuru	22 <sup>nd</sup> to 24 <sup>th</sup> February 2019	Efficacy of 'Neem Baan' on biochemical composition and commercial characters of eri silkworm
43	International conference on 6th Asia Pacific Congress on Sericulture and Insect Biotechnology (APSERI-2019)	International Sericulture Commission and Central Silk Board, Bengaluru held at Mysuru	2 <sup>nd</sup> to 4 <sup>th</sup> March 2019	Consumption, utilization and conversion efficiency of food in selected strains of eri silkworm

#### X. Served as Resource Person to Deliver Lecture / Impart Training

1. Served as **Resource Person and Imparted Training** to Farm Women of Bangalore Rural District on Sericulture by conducting Field Visits on 25<sup>th</sup> January 2002 and 30<sup>th</sup> January 2002, Organized by the Farmers Training Institute, UAS, Hebbal, Bangalore.

2. Served as **Resource Person and Imparted Training** to Farm Women of Bangalore Urban District on Sericulture by conducting Field Visits on 23<sup>rd</sup> March 2002 and 28<sup>th</sup> March 2002, Organized by the Farmers Training Institute, UAS, Hebbal, Bangalore.
3. Served as **Resource Person and Imparted Training** on “Management of soil fertility and water in mulberry garden” to the farm women of Swa-Shakti self Help Group Members of Kolar District under specialized training programme of sericulture on 9<sup>th</sup> September 2003, Organized by the Farmers Training Institute, UAS, Hebbal, Bangalore.
4. Served as **Resource Person and Imparted Training** on “Management of soil fertility and water in mulberry garden” to the farm women of Swa-Shakti self Help Group Members of Tumkur District under specialized training programme of sericulture on 13<sup>th</sup> October 2003, Organized by the Farmers Training Institute, UAS, Hebbal, Bangalore.
5. Served as **Resource Person and Imparted Training** on “Methods of Compost Preparation and its Usage” to the Officers of Department of Agriculture, Government of Karnataka on 4<sup>th</sup> March 2004 at District Agricultural Training Centre, Kagathi, Chintamani, Kolar District.
6. Served as **Resource Person and Imparted Training** on “Methods of Compost Preparation and its Usage” to the Farmers of Chickballapura Taluk, Kolar District on 19<sup>th</sup> March 2004 at District Agricultural Training Centre, Kagathi, Chintamani, Kolar District.
7. Served as **Subject Matter Specialist in the Exhibition cum Training Programme**, Organized in connection with the Rural Sericultural Work Experience Programme of IV B.Sc. (Seri.) students on 24<sup>th</sup> June 2004 at Mullahalli Village, Kolar Taluk & District.
8. Served as **Resource Person and Imparted Training** on “Methods of Compost Preparation and its Usage” to the Farmers of Sidlaghatta Taluk, Kolar District on 28<sup>th</sup> June 2004 at District Agricultural Training Centre, Kagathi, Chintamani, Kolar District.
9. Delivered a lecture on “**Recent Technologies in Mulberry and Cocoon Production**” to the Lecturers of Vocational Training on 29<sup>th</sup> December 2006 at Govt. P.U College, V.C. Farm, Mandya.
10. Delivered a lecture on “**Integrated Uzi Fly Management**” to the extension functionaries of the state Govt. of Sericulture on 23<sup>rd</sup> January 2008 at Krishi Vigyan Kendra, V.C. Farm, Mandya.

11. Delivered a lecture on “**Organic Sericulture**” to the Farmers of Srirangapatna taluk, Mandya District on 26<sup>th</sup> November 2008 at Organization for the Development of People, Mysore.
12. Delivered a lecture on “**Sustainable Agriculture**” to the Farmers of Srirangapatna taluk, Mandya District on 17<sup>th</sup> November 2009 at Organization for the Development of People, Mysore.
13. Delivered a lecture on “**Mulberry Cultivation, Silkworm Rearing and Organic Sericulture**” to the Farmers of Srirangapatna taluk, Mandya District on 20<sup>th</sup> November 2009 at Organization for the Development of People, Mysore.
14. Delivered a lecture on “**Mulberry Cultivation**” to the Farmers of Bandigowdanahalli, Chamarajanagar District on 25<sup>th</sup> October 2010 at Organization for the Development of People, Mysore.
15. Delivered a lecture on “**Organic Sericulture**” to the Farmers of Bandigowdanahalli, Chamarajanagar District on 27<sup>th</sup> October 2010 at Organization for the Development of People, Mysore.
16. Delivered a lecture on “**Numeral Ability, Graphical Representation and Reasoning**” in the “One Day Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 6<sup>th</sup> January 2015 at PG Centre, University of Mysore, Hemangotri, Hassan.
17. Delivered a lecture on “**Numeral Ability, Graphical Representation and Reasoning**” in the “One Day Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 13<sup>th</sup> January 2015 at PG Satellite Centre, University of Mysore, Chamarajanagara.
18. Delivered a lecture on “**Numeral Ability, Graphical Representation and Reasoning**” in the “One Day Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 20<sup>th</sup> January 2015 at Sir M. Visvesvariah PG Centre, University of Mysore, Mandya.
19. Delivered a lectures on “**Competitive Examinations – An Overview**” and **Numeral Ability, Graphical Representation and Reasoning**” in the “Workshop on Personality Development and Preparation for Competitive Examination” on 20<sup>th</sup> February 2015 at Govt. First Grade College for Women, Holenarasipura, Hassan District.
20. Delivered a lecture on “**Reasoning, Numeral Ability and Graphical Representation**” in the “Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS,

University of Mysore, Mysuru on 19<sup>th</sup> November 2015 at Senate Bhavan, University of Mysore, Mysuru.

21. Delivered a lecture on **“Numeral Ability, Reasoning and Graphical Representation”** in the “Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 15<sup>th</sup> March 2016 at PG Centre, University of Mysore, Hemagangotri, Hassan.
22. Delivered a lecture on **“Numeral Ability, Reasoning and Graphical Representation”** in the “Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 18<sup>th</sup> March 2016 at Sir M. Visvesvariah PG Centre, University of Mysore, Mandya.
23. Delivered a lecture on **“Numeral Ability, Reasoning and Graphical Representation”** in the “Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs, Director of Student Welfare and CPDPS, University of Mysore, Mysuru on 30<sup>th</sup> March 2016 at Dr. B.R. Ambedkar PG Centre, University of Mysore, Chamarajanagara.
24. Delivered a lecture on **“Sericulture Practices”** in the “Training Programme on Optimum Use of Science Lab for Science Faculty of SCERTs and DIETs of Tamil Nadu and Puducherry” organized by the Regional Institute of Education (NCERT – New Delhi), Mysuru on 2<sup>nd</sup> December 2016 at Regional Institute of Education, Mysuru.
25. Delivered a lecture on **“Reasoning, Numeral Ability and Graphical Representation”** in the “One Day Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs and Director of Student Welfare, University of Mysore, Mysuru on 25<sup>th</sup> April 2017 at PG Centre, University of Mysore, Hemagangotri, Hassan.
26. Delivered a lecture on **“Reasoning, Numeral Ability and Graphical Representation”** in the “One Day Brain Storming Workshop on Successfully Facing Competitive Examinations” organized by the Special Cell for SC/STs and Director of Student Welfare, University of Mysore, Mysuru on 2<sup>nd</sup> May 2017 at Dr. B.R. Ambedkar PG Centre, University of Mysore, Chamarajanagara.

#### **XI. Membership in Professional Bodies**

<b>Sl. No.</b>	<b>Name of the Professional body</b>	<b>Position</b>
1	Institution of Agricultural Technologists, Bangalore	Life Member
2	National Academy of Sericultural Sciences India, Bangalore	Life Member
3	Kannada Sahitya Parishattu, Bangalore	Life Member
4	Swadeshi Vijnana Andolana – Karnataka, Bangalore	Life Member
5	Society for Advancement of Biological Sciences, Bangalore	Life Member

## XII. Other Activities

Sl. No.	Position	Year	Name of the Activity & Institute
1	Member	2007-08	M.Sc. Sericulture Admission Committee, DOS in Sericulture Science, University of Mysore, Mysore
2	Member	2009 & 2010	Board of Examination (UG), University of Calicut
3	Assistant Editor	2010 to till date	Journal of Sericulture and Technology, National Academy of Sericultural Sciences India
4	Member	2010-15	DST-FIST, DOS in Sericulture Science, University of Mysore, Mysore
5	Master Trainee	2011	Census, Mysore City Corporation, Mysore
6	Chief Superintendent	2011	Outreach Programme Examination – Kalyani (West Bengal), University of Mysore, Mysuru
7	Observer	2011	K-SET Examination – Gulbarga Centre, University of Mysore, Mysuru
8	Coding Officer	2012	Ph.D. Entrance Examination, University of Mysore, Mysuru
9	Member	2012	Orientation Programme for PG Students, University of Mysore, Mysuru
10	Member	2012-14	Faculty of Science and Technology, University of Mysore, Mysuru
11	Presiding Officer	2013	Assembly Elections, Nanjanagud, Mysuru Dist.
12	Chief Superintendent	2014	Outreach Programme Examination – SAMVIT School of Infrastructure Business, Pune
13	Presiding Officer	2014	Lok Sabha Elections, Periyapatna Mysore Dist.
14	Chief Superintendent	2014	Outreach Programme Examination – Kempegowda Institute of Management Studies and Research, Bangalore
15	Deputy Chief Superintendent	2014	PG Entrance Examination, University of Mysore, Mysuru
16	Member	2015	Board of Examiners in Sericulture (PG), University of Mysore, Manasagangotri, Mysuru
17	Deputy Chief Superintendent	2015	PG Entrance Examination, University of Mysore, Mysuru
18	Chief Superintendent	2015	Outreach Programme Examination – Teacher's Academy Centre for PG Studies, Bangalore
19	Observer	2015	K-SET Examination – Belagavi Centre, University of Mysore, Mysuru
20	Chairman	2016	Board of Examiners in Sericulture (PG), University of Mysore, Mysuru
21	Member	2016	Registration Committee – National Inter-University Youth Festival, University of Mysore,

			Mysuru
22	Member	2016-17	Admission Committee - M.Sc. and Seribiotechnology and PG Diploma in Organic Horticulture, DOS in Sericulture Science, University of Mysore, Mysuru
23	Deputy Chief Superintendent	2016	PG Entrance Examination, University of Mysore, Mysuru
24	Member	2016-19	Board of Studies in Sericulture (PG), University of Mysore, Mysuru
25	Member	2017	Board of Examiners in Sericulture (PG), University of Mysore, Mysuru
26	Deputy Chief Superintendent	2017	PG Entrance Examination, University of Mysore, Mysuru
27	Coordinator - CBCS	2017-19	DOS in Sericulture Science, University of Mysore, Manasagangotri, Mysuru
28	Member	2018-19	Admission Committee - M.Sc. and Seribiotechnology, DOS in Sericulture Science, University of Mysore, Mysuru
29	Programme Officer	2018-19	National Service Scheme, PG Unit-1, Manasagangotri, University of Mysore, Mysuru
30	Member	2018-20	Member – Smart Village Project Implementation, University of Mysore, Mysuru
31	Member	2018-20	PG Sports Council, University of Mysore, Manasagangotri, Mysuru
32	Organizing Committee Member	2018-19	Brain Storming Workshop on Successfully Facing Competitive Examinations - Special Cell for SC/STs, University of Mysore, Mysuru
33	Assistant Superintendent	2018	K-SET Examination, University of Mysore, Mysuru
34	Member	2019-21	Faculty of Science and Technology, University of Mysore, Mysuru
35	Deputy Coordinator	2019	Multi Media Learning Resource Centre, UPE Scheme, University of Mysore, Mysuru
36	Member	2019	Board of Examiners in Sericulture (PG), University of Mysore, Mysuru
37	Chairman	2019-21	DOS in Sericulture Science, University of Mysore, Mysuru

### XIII. SCIENTIFIC PUBLICATIONS

#### A. Research Papers (Full Length) in Refereed Journals

1. **Sannappa, B.** and Jayaramaiah, M. (1999) Mineral constituents of selected genotypes of castor, *Ricinus communis* L. *Mysore Journal Agricultural Sciences*, **33**: 157-161.



2. **Sannappa, B.** and Jayaramaiah, M. (1999) Interaction of castor genotypes and breeds of eri silkworm in relation to cocoon and grainage parameters. *Mysore Journal Agricultural Sciences*, **33**: 214-223.
3. **Sannappa, B.** and Jayaramaiah, M. (1999) Influence of tannins and phenols in leaves of castor genotypes on economic parameters of eri silkworm, *Samia cynthia ricini* Boisduval (Lepidoptera: Saturniidae). *Mysore Journal Agricultural Sciences*, **33**: 297-300.
4. **Sannappa, B.,** Devaiah, M.C., Govindan, R. and Krishnaprasad, N.K. (2000) Influence of nitrogenous source fertilizers on yield and foliar constituents of rainfed mulberry. *Mysore Journal Agricultural Sciences*, **34**: 147-152.
5. **Sannappa, B.,** Devaiah, M.C., Govindan, R. and Chinnaswamy, K.P. (2000) Influence of different sources of nitrogenous fertilizers applied to mulberry on rearing performance and cocoon traits of silkworm, *Bombyx mori* L. *Bulletin of Indian Academy of Sericulture*, **4**(1): 15-19.
6. **Sannappa, B.** and Jayaramaiah, M. (2001) Leaf anatomical characters of castor genotypes and their impact on economic parameters of eri silkworm, *Samia cynthia ricini* Boisduval (Lepidoptera: Saturniidae). *Mysore Journal Agricultural Sciences*, **35**: 101-107.
7. **Sannappa, B.,** Devaiah, M.C. and Govindan, R. (2001) Effect of nitrogen levels applied to rainfed mulberry on grainage performance of NB<sub>4</sub>D<sub>2</sub> silkworm breed of *Bombyx mori* L. *Bulletin of Indian Academy of Sericulture*, **5**(2): 96-104.
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**B. Research Notes (Short Notes) Published in National Journals**

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#### C. Research Papers (Full Length) Published in Conference / Seminar Proceedings

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19. Umesha, A. and **Sannappa, B.** (2014) Chitradurga jilleya kempu godu manninallina savayava adharitha poshakamshagalinda hippunerale belavanige haagu iluvaria gunalakshanagala mele ondu parinamakari adhyayana. *Proceedings of 10<sup>th</sup> Kannada Vijnana Sammelana, Swadeshi Vijnana Andolana – Karnataka*, Bengaluru, pp. 471-478 (Kannada).
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#### **D. Publication of Book Chapters**

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